

IAP6 Rec'd PCT/PTO 10 OCT 2007

UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **HASEGAWA, Hiroshi, et al.**

Attention: **Applications Division**

Serial Number: **10/556,357**

Group Art Unit: **3744**

Filed: **October 17, 2006**

P.T.O. Confirmation No.: **2301**

For: **COMPRESSOR**

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: **October 10, 2007**

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the official Filing Receipt, we noted an error in that the **total amount of independent claims is incorrect which should read as --3--**. A copy of the **Transmittal Letter to the United States Designated/Elected Office filed on November 10, 2005** is enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted.

In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

KRATZ, QUINTOS & HANSON, LLP

Mel R. Quintos

Attorney for Applicants

Reg. No. 31,898

MRQ/lrj

Atty. Docket No. **050719**
1420 K Street, N.W.; Suite 400
Washington, D.C. 20005
(202) 659-2930



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PATENT TRADEMARK OFFICE

Enclosures: **Official Filing Receipt and
Transmittal Letter to the United States Designated/Elected Office filed 11/10/05.**

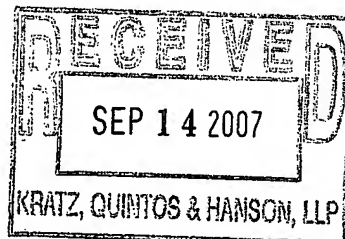


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/556,357	10/17/2006	3744	1180	050719	13	2/3

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KRATZ, QUINTOS & HANSON, LLP
1420 K Street, N.W.
Suite 400
WASHINGTON, DC 20005



CONFIRMATION NO. 2301

FILING RECEIPT



OC000000025425674

Date Mailed: 09/12/2007

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hiroshi Hasegawa, Osaka, JAPAN;
Atsuo Okaichi, Osaka, JAPAN;
Fumitoshi Nishiwaki, Hyogo, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23850.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/07133 05/19/2004

Foreign Applications

JAPAN 2003-139770 05/19/2003
JAPAN 2003-139771 05/19/2003
JAPAN 2003-139772 05/19/2003

COPY

If Required, Foreign Filing License Granted: 08/16/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/556,357**

Projected Publication Date: 11/22/2007

Non-Publication Request: No

RECEIVED
DATE

9/18/07

Early Publication Request: No



Title

Antennas Array Calibration Arrangement and Method

Preliminary Class

062

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: November 10, 2005
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLN. NO. (if known):
INTERNATIONAL APPLICATION NO.: PCT/JP04/07133	INTERNATIONAL FILING DATE: May 19, 2004	PRIORITY DATE CLAIMED: May 19, 2003
TITLE OF INVENTION: COMPRESSOR		
APPLICANT(S) FOR DO/EO/US: Hiroshi HASEGAWA, Atsuo OKAICHI and Fumitoshi NISHIWAKI		

Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
 - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449 and International Search Report.
12. ☐ a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
☒ b. ASSIGNEE(s) NAME(s) AND ADDRESS MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., Kadoma-shi, Japan
Please publish the assignee data with the application.
13. ☐ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: 21 Sheets of Drawings.

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U.S. APPLICATION NO. (if known)		INTERNATIONAL APPLICATION NO. PCT/JP04/07133		DATE: November 10, 2005	
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17. <input checked="" type="checkbox"/> The following fees are submitted:				<u>CALCULATIONS</u>	<u>PTO USE ONLY</u>
Basic National Fee (37 CFR 1.492(a)(1)-(5)):				\$ 300.00	
Search Fee - all other situations				\$ 500.00	
National Stage Search Fee - U.S. was the ISA				\$ 100.00	
National Stage Search Fee - search report prepared and provided to USPTO				\$ 400.00	
Examination Fee - all other situations				\$ 200.00	
National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4)				\$ 100.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 900.00	

Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
86 - 100 =	/ 50 =		x \$250.00

Surcharge of \$130.00 for furnishing the oath or declaration later than <u> 20 </u> XX 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$ 130.00
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL	23 - 20 =	3	X \$ 50.00	\$ 150.00	
INDEPENDENT	3 - 3 =		X \$ 200.00		
Multiple dependent claims(s) (if applicable)			+ \$360.00		
TOTAL OF ABOVE CALCULATIONS =				\$1180.00	
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).					
SUBTOTAL =				\$1180.00	
Processing fee of \$130.00 for furnishing the English translation later than <u> 20 </u> <u> 30 </u> months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
TOTAL NATIONAL FEE =				\$1180.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).					
\$40.00 per property +					
TOTAL FEES ENCLOSED =				\$1180.00	
				Amount to be:	
				refunded	\$
				charged	\$

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U.S. APPLICATION NO. (if known)	INTERNATIONAL APPLICATION NO. PCT/JP04/07133	DATE: November 10, 2005
<p>a. <u>XX</u> A check in the amount of <u>\$1180.00</u> to cover the above fees is enclosed. (\$300.00 for basic fee, \$400.00 for search fee, \$200.00 for examination fee, \$150.00 for extra claims and \$130.00 for the late declaration.) (This paper is filed in triplicate)</p> <p>b. <u> </u> Please charge my Deposit Account No. 01-2340 in the amount of \$ <u> </u> to cover the above fees. (A duplicate copy of this sheet is enclosed.)</p> <p>c. <u>XX</u> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.</p>		
Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000, 1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357		 23850 PATENT TRADEMARK OFFICE
Typed or Printed Name Mel R. Quintos		Reg. No. 31,898
Signature 		Date: November 10, 2005

MRQ/jaz

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